

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/502,306
Source: IFWO
Date Processed by STIC: 8/3/06

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 08/03/2006

PATENT APPLICATION: US/10/502,306

TIME: 09:04:51

Input Set : F:\Navalotskaya sequenc listing.ST25.txt

Output Set: N:\CRF4\08032006\J502306.raw

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3 <110> APPLICANT: Korpela, Timo
5 <120> TITLE OF INVENTION: Peptides for enhancing resistance to microbial infections
7 <130> FILE REFERENCE: Navalotskaya
9 <140> CURRENT APPLICATION NUMBER: 10/502,306
C--> 10 <141> CURRENT FILING DATE: 2004-07-22
12 <150> PRIOR APPLICATION NUMBER: PCT/FI03/00044
13 <151> PRIOR FILING DATE: 2002-02-23
15 <160> NUMBER OF SEQ ID NOS: 11
17 <170> SOFTWARE: PatentIn version 3.3
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 14
21 <212> TYPE: PRT
22 <213> ORGANISM: artificial
24 <220> FEATURE:
25 <223> OTHER INFORMATION: artificially synthesized peptide corresponding to human IgG1
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35 <211> LENGTH: 14
36 <212> TYPE: PRT
37 <213> ORGANISM: artificial
39 <220> FEATURE:
40 <223> OTHER INFORMATION: artificially synthesized peptide corresponding to human beta
41     endorphin fragment 10-23
43 <400> SEQUENCE: 2
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50 <211> LENGTH: 10
51 <212> TYPE: PRT
52 <213> ORGANISM: artificial
54 <220> FEATURE:
55 <223> OTHER INFORMATION: artificially synthesized peptide corresponding to the human
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56     H-chain sequence 364-373
58 <400> SEQUENCE: 3
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61 1           5           10
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 5
66 <212> TYPE: PRT
67 <213> ORGANISM: artificial

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69 <220> FEATURE:
70 <223> OTHER INFORMATION: artificially synthesized peptide corresponding to human IgG1
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79 <210> SEQ ID NO: 5
80 <211> LENGTH: 6
81 <212> TYPE: PRT
82 <213> ORGANISM: artificial
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85 <223> OTHER INFORMATION: artificially synthesized peptide corresponding to human IgG1
86 H-chain fragment 368-373
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90 Leu Val Lys Gly Phe Tyr
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95 <211> LENGTH: 7
96 <212> TYPE: PRT
97 <213> ORGANISM: artificial
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101 H-chain fragment 367-373
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106 1 5
109 <210> SEQ ID NO: 7
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111 <212> TYPE: PRT
112 <213> ORGANISM: artificial
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125 <211> LENGTH: 9
126 <212> TYPE: PRT
127 <213> ORGANISM: artificial
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131 H-chain fragment 365-373
133 <400> SEQUENCE: 8
135 Leu Thr Cys Leu Val Lys Gly Phe Tyr
136 1 5
139 <210> SEQ ID NO: 9
140 <211> LENGTH: 10
141 <212> TYPE: PRT

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142 <213> ORGANISM: artificial
144 <220> FEATURE:
145 <223> OTHER INFORMATION: artificially synthetised peptide corresponding to human beta
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151 1           5           10
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155 <211> LENGTH: 31
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157 <213> ORGANISM: human
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161 <221> NAME/KEY: PEPTIDE
162 <222> LOCATION: (1)..(31)
163 <223> OTHER INFORMATION: Beta-endorphin
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176 <211> LENGTH: 5
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182     1-5
184 <400> SEQUENCE: 11
186 Tyr Gly Gly Phe Met
187 1           5

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RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/03/2006
PATENT APPLICATION: US/10/502,306 TIME: 09:04:52

Input Set : F:\Navalotskaya sequenc listing.ST25.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,11

VERIFICATION SUMMARY

DATE: 08/03/2006

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Input Set : F:\Navalotskaya sequenc listing.ST25.txt

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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date